

Amendments to the Claims

This listing of claims will replace all prior versions, and listings of claims in the application.

1. (Currently amended) A powder formulation which consists comprising,

[[[-]]] at least one agrochemical active substance,

[[[-]]] at least one polyurethane, and/or or polyurethane urea, or a mixture thereof, and,

[[[-]]] if appropriate optionally, one or more additives, additives and which has a particle diameter of wherein said powder has a particle size of

less than 125 µm in diameter.

2. (Currently amended) The powder formulation as claimed in according to

claim 1, characterized in that wherein the polyurethane, or the polyurethane urea, has a mean molar mass of from 200 to 50 000 g/mol 50,000 g/mol.

3. (Currently amended) The powder formulation as claimed in according to

claim 2, characterized in that wherein the polyurethane, or the polyurethane urea, has a mean molar mass of from 250 to 20 000 g/mol 20,000 g/mol.

4. (Currently amended) The powder formulation as claimed in any of claims

according to claim 1 to 3, characterized in that the content wherein,

[[[-]]] of the agrochemical active substances substance is between 1 and 50% by weight,

[[[-]]] of polyurethane(s) the polyurethane, and/or polyurea(s) the polyurethane urea, or the mixture thereof is between 50 and 99% by weight, and

[[[-]]] of the additive additives is between 0 and 30% by weight.

5. (Currently amended) The powder formulation as claimed in any of claims according to claim 1 to 4, characterized in that wherein the agrochemical active substance is selected from a group consisting of imidacloprid, carpropamid, tebuconazole and/or and methiocarb.

6. (Currently amended) A process for the preparation of a powder formulation as claimed in any of claims according to claim 1 to 5, characterized in that a mixture of comprising,

homogenizing

[[-]] at least one agrochemical active substance,

[[-]] at least one polyurethane, and/or or polyurethane urea, or a mixture thereof, and,

[[-]] if appropriate optionally, one or more additives, additives is homogenized in the a melt at temperatures a temperature between 50°C and 200°C, and,

when cold, cooling and comminuting the mixture is comminuted in such a way that to obtain a powder is obtained in which the particles have having a particle size of a diameter of less than 125 µm in diameter.

7. (Currently amended) The process as claimed in according to claim 6, characterized in that wherein the agrochemical active substance is mixed with the polyurethane, and/or the polyurethane urea, or the mixture thereof, in the presence of a solvent and the solvent is subsequently removed.

8. (Currently amended) The use of a A method of applying an agrochemical active substance to plants or their environment, comprising contacting plants or their

environment with a powder formulation as claimed in any of claims according to claim

1, to 5 for applying the agrochemical active substances which it contains to plants and/or
their environment.

9. (Currently amended) A composition, characterized in that it contains a powder formulation as claimed in any of claims 1 to 5 and according to claim 1, further comprising one or more extenders, and/or or surface-active agents.

10. (New) The composition according to claim 9, wherein the agrochemical active substance is selected from a group consisting of imidacloprid, carpropamid, tebuconazole and methiocarb.

11. (New) The composition according to claim 9, wherein the polyurethane, or the polyurethane urea, has a mean molar mass of from 200 to 50,000 g/mol.

12. (New) The composition according to claim 11, wherein said polyurethane, or said polyurethane urea, has a mean molar mass of from 200 to 20,000 g/mol.

13. (New) The composition according to claim 9, wherein,
the agrochemical active substance is between 1 and 50% by weight,
the polyurethane, the polyurethane urea, or the mixture thereof is between
50 and 99% by weight, and
the additive is between 0 and 30% by weight.

14. (New) The powder according to claim 4, wherein the agrochemical active substance is selected from a group consisting of imidacloprid, carpropamid, tebuconazole and methiocarb.

15. (New) The powder according to claim 4, wherein the polyurethane, or the polyurethane urea has a mean molar mass of from 200 to 50,000 g/mol.

16. (New) The powder according to claim 15, wherein the polyurethane, or the polyurethane urea has a mean molar mass of from 200 to 20,000 g/mol.